

Abstract of the Disclosure

A print drive is present in an electronic pre-press workflow that includes a raster image processor (“RIP”) and an output device to receive, store, combine and transmit raster data of individual pages and multi-page spreads processed by the raster image processor. Multi-page spread raster data is processed by the raster image processor as a single file. A prepress imposition scheme is created at the front end and processed by the RIP. Prepress imposition parameters are used to generate a press sheet template image, which is transmitted to the print drive. The print drive is capable of modifying the press sheet to accommodate the multi-page spread raster data, and applying the press sheet template to raster data of individual pages and multi-page spreads on demand to form a press-sheet assembly so that raster images of individual pages and spreads remain independent.